L Number	Hits	Search Text	DB	Time stamp
-	49	(@ad<=19991006 or @rlad<=19991006) and (software near2 develop\$5).ab. and (reuse and design)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/02 12:50
-	49	((@ad<=19991006 or @rlad<=19991006) and (software near2 develop\$5).ab. and (reuse and design)) not Bowman.in.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/02 12:48
-	55	(functional adj requirement\$1) and (matrix same map\$4)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/02 13:24
-	34	((functional adj requirement\$1) and (matrix same map\$4)) and (@ad<=19991006 or @rlad<=19991006)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/04 09:24
_	11	(((functional adj requirement\$1) and (matrix same map\$4)) and (@ad<=19991006 or @rlad<=19991006)) and (software same (reuse or design))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/03 12:01
_	39	((@ad<=19991006 or @rlad<=19991006) and (software near2 develop\$5).ab. and (reuse and design)) and (software same (reuse or design))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/04 13:31
-	3	((design adj2 (parameter\$1 or specification\$1)) same (functional adj2 requirement\$1)) and (software near2 development)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/03 11:55
-	2	<pre>(((model or object or logic) adj2 (parameter\$1 or specification\$1 or attribut\$3 or definition\$1)) same (functional adj2 requirement\$1)) and (software near2 development)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/03 12:00
-	12	1 · ·	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/03 12:01
_	6	adj2 requirement\$1)) and (software near2 development)) and (@ad<=19991006 or @rlad<=19991006)) and (software same (IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/03 12:01
_	23	reuse or design) (345/644).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/03 15:54
_	60196	("345").CLAS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/03 15:54
_	533	(("345").CLAS.) and(object and software).clm.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/03 15:55
_	84	((("345").CLAS.) and(object and software).clm.) and (matrix)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/03 15:55

_	29	(((("345").CLAS.) and(object and	USPAT;	2003/09/03
		software).clm.) and (matrix)) and (@ad<=19991006 or @rlad<=19991006) and	US-PGPUB; EPO; JPO;	16:08
		(software same (reuse or design))	DERWENT;	
:		(botomate bame (reade of debign))	IBM TDB	
_	24		USPAT;	2003/09/04
		functional) and (software same (design or	US-PGPUB;	13:06
		model\$4))	EPO; JPO;	
			DERWENT;	
	10	(((U)) (CT) (())	IBM_TDB	2002/00/02
-	10	((("345").CLAS.) and (requirements near2 functional) and (software same (design or	USPAT; US-PGPUB;	2003/09/03 16:08
		model\$4))) and (@ad<=19991006 or	EPO; JPO;	16:00
		@rlad<=19991006) and (software same (DERWENT;	
		reuse or object))	IBM TDB	
_	34	((functional adj requirement\$1) and	USPĀT;	2003/09/04
	1	(matrix same map\$4)) and (@ad<=19991006	US-PGPUB;	09:28
1		or @rlad<=19991006)	EPO; JPO;	
			DERWENT;	
		/mamajana manuE /inamant	IBM_TDB	2002/00/04
-	8	<pre>(mapping near5 (requirements near2 functional)) and (software same (design</pre>	USPAT; US-PGPUB;	2003/09/04 13:20
		or model\$4))	EPO; JPO;	27.40
1			DERWENT;	
			IBM TDB	
-	5	("4862376" "4918614" "5050091"	USPĀT	2003/09/04
		"5109337" "5119314").PN.		13:10
-	41	5109337.URPN.	USPAT	2003/09/04
1		5100007 17777		13:12
-	6	5109337.URPN. and (requirements near2	USPAT;	2003/09/04 13:25
		functional) and map\$5	US-PGPUB; EPO; JPO;	13:25
ļ			DERWENT;	
1			IBM TDB	
_	4	UML and (relationship near6 (requirement	USPAT;	2003/09/04
		same design))	US-PGPUB;	13:29
			EPO; JPO;	
	İ	·	DERWENT;	
	20	(ODD (IBM_TDB USPAT;	2003/09/04
-	20	(QFD or (axiomatic near4 (design or approach or development))) and (software	USPAT; US-PGPUB;	13:31
		same requirement)	EPO; JPO;	13.31
		Same require/	DERWENT;	
	•		IBM_TDB	
-	12	((QFD or (axiomatic near4 (design or	USPĀT;	2003/09/04
	İ	approach or development))) and (software	US-PGPUB;	13:39
		same requirement)) and (@ad<=19991006 or	EPO; JPO;	
	1	@rlad<=19991006)	DERWENT; IBM TDB	
_	59	UML and (requirement\$1 same (map\$4 or	USPAT;	2003/09/04
		correlat\$5)) and (software near3 design)	US-PGPUB;	13:38
	1		EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
_	536		USPAT;	2003/09/04
		correlat\$5)) and (software near3 design)	US-PGPUB;	13:38
	1		EPO; JPO;	
			DERWENT; IBM TDB	
_	361	(matrix or array or table) same	USPAT;	2003/09/04
		(functional adj2 requirement\$1)	US-PGPUB;	13:39
1	l	,	EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
-	340		USPAT;	2003/09/04
	1	or correlat\$5)) and (software near3	US-PGPUB;	13:48
		design)) and (@ad<=19991006 or	EPO; JPO;	
		@rlad<=19991006)	DERWENT; IBM TDB	
L	<u> </u>	<u> </u>	T DIST TOD	1

_	2	<pre>((model\$4 and (requirement\$1 same (map\$4 or correlat\$5)) and (software near3</pre>	USPAT; US-PGPUB;	2003/09/04 13:40
	ĺ	design)) and (@ad<=19991006 or	EPO; JPO;	13.40
		@rlad<=19991006)) and ((model\$4 and	DERWENT;	
		(requirement\$1 same (map\$4 or	IBM_TDB	
		<pre>correlat\$5)) and (software near3 design))</pre>		
		and ((matrix or array or table) same		
	ا م	<pre>(functional adj2 requirement\$1))) ((model\$4 and (requirement\$1 same (map\$4</pre>	USPAT;	2003/09/04
-		or correlat\$5)) and (software near3	US-PGPUB;	13:41
		design)) and ((matrix or array or table)	EPO; JPO;	10.11
		<pre>same (functional adj2 requirement\$1)))</pre>	DERWENT;	
		and (@ad<=19991006 or @rlad<=19991006)	IBM_TDB	
-	2	((model\$4 and (requirement\$1 same (map\$4	USPAT;	2003/09/04
		or correlat\$5)) and (software near3	US-PGPUB;	13:41
		<pre>design)) and ((matrix or array or table) same (functional adj2 requirement\$1)))</pre>	EPO; JPO; DERWENT;	
		and 717/\$	IBM TDB	
_	99	(model\$4 and (requirement\$1 same (map\$4	USPAT;	2003/09/04
		or correlat\$5)) and (software near3	US-PGPUB;	13:42
		design)) and ((matrix or array or table)	EPO; JPO;	
		<pre>same (functional adj2 requirement\$1))</pre>	DERWENT;	
_	41	((model\$4 and (requirement\$1 same (map\$4	IBM_TDB USPAT;	2003/09/04
-	41	or correlat\$5)) and (software near3	US-PGPUB;	13:42
		design)) and ((matrix or array or table)	EPO; JPO;	
		<pre>same (functional adj2 requirement\$1)))</pre>	DERWENT;	
		not Hoffman.in.	IBM_TDB	2002/00/04
-	15	(((model\$4 and (requirement\$1 same (map\$4	USPAT;	2003/09/04
		or correlat\$5)) and (software near3 design)) and ((matrix or array or table)	US-PGPUB; EPO; JPO;	13:43
		same (functional adj2 requirement\$1)))	DERWENT;	
		not Hoffman.in.) not Menninger.in.	IBM TDB	
1 -	6	(((model\$4 and (requirement\$1 same (map\$4	USPĀT;	2003/09/04
		or correlat\$5)) and (software near3	US-PGPUB;	13:43
		design)) and ((matrix or array or table)	EPO; JPO;	
		same (functional adj2 requirement\$1))) not Hoffman.in.) not "supply chain".clm.	DERWENT; IBM TDB	
_	9	(US-6411806-\$ or US-5500800-\$ or	USPAT;	2003/09/04
		US-6523027-\$ or US-5745390-\$ or	US-PGPUB	13:44
		US-5359523-\$ or US-6343285-\$ or		
		US-5552995-\$ or US-6067639-\$).did. or		
	59	(US-20020093980-\$).did. ((requirement\$1 near4 (trac\$3 or	USPAT;	2003/09/04
-	59	traceability)) or (FP1 and FP2)) and	US-PGPUB;	13:47
		717/\$	EPO; JPO;	1 20,11
1			DERWENT;	
		l	IBM_TDB	0000 (00 (0)
-	44		USPAT;	2003/09/04
		traceability)) or (FP1 and FP2)) and 717/\$) and (@ad<=19991006 or	US-PGPUB; EPO; JPO;	13.40
		017/3) and (ead(=13331000 01	DERWENT;	
1			IBM_TDB	
-	1	((((requirement\$1 near4 (trac\$3 or	USPAT;	2003/09/04
		traceability)) or (FP1 and FP2)) and	US-PGPUB;	13:55
	1	717/\$) and (@ad<=19991006 or @rlad<=19991006)) and ((matrix or	EPO; JPO; DERWENT;	
1		matrices) same (requirements or trac\$7 or	IBM TDB	
		mapping))		
-	36	((((requirement\$1 near4 (trac\$3 or	USPAT;	2003/09/04
		traceability)) or (FP1 and FP2)) and	US-PGPUB;	14:05
	1	717/\$) and (@ad<=19991006 or @rlad<=19991006)) and (requirements near?	EPO; JPO; DERWENT;	
1		(trac\$7 or mapping))	IBM_TDB	
_	20		USPAT	2003/09/04
		"5655130" "5701400" "5767848"		14:02
	1	"5812849" "5835701" "5835911"		
	1	"5862386" "5903897" "5966707"		
		"5991534" "6003042" "6119117" "6151709" "6167564" "6195658"		
	1	"6195795" "6272678").PN.		
L		1 1 1		.·

_	1	6336217.URPN.	USPAT	2003/09/04 14:11
-	1	Scandura.in. and (requirements and trac\$4)	USPAT; US-PGPUB;	2003/09/04
:		tracș4)	EPO; JPO; DERWENT;	10:42
_	2	("20020042687").PN.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/09/04 16:44
	0	20020042697 UDDN	DERWENT; IBM_TDB USPAT	2002/00/04
_	U	20020042687.URPN.	USPAT	2003/09/04 16:44
-	0	("Tracy.in.andtraceability").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/04 16:44
-	5	Tracy.in. and traceability	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/09/04 16:44
-	457	Tracy.in. and requirements	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/09/05 09:12
-	101	(Tracy.in. and requirements) and matrix	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/09/05 09:18
-	15	(Tracy.in. and requirements) and (requirements same matrix)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/09/05 09:20
-	41	"requirements traceability matrix" or "axiomatic design"	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/09/05 09:26
_	32	("requirements traceability matrix" or "axiomatic design") and (@ad<=19991006 or @rlad<=19991006)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/05 10:03
_	13	(("requirements traceability matrix" or "axiomatic design") and (@ad<=19991006 or @rlad<=19991006)) not satellite	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/05 09:23
_	3	(requirements near3 (mapping near4 design)) and (software adj2 develop\$5)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/05
-	9	<pre>(requirements near2 (driven or mapping or based)) same (software adj (design or development))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/09/05 10:03
-	7	((requirements near2 (driven or mapping or based)) same (software adj (design or development))) and (@ad<=19991006 or @rlad<=19991006)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/05 11:22

			_	
-	11	(US-6411806-\$ or US-5500800-\$ or US-5359523-\$ or US-6523027-\$ or	USPAT; US-PGPUB	2003/09/05 10:17
		US-5745390-\$ or US-6343285-\$ or US-5552995-\$ or US-6067639-\$ or US-6442748-\$ or US-6336217-\$).did. or		
-	3	(US-20020093980-\$).did. ((US-6411806-\$ or US-5500800-\$ or US-5359523-\$ or US-6523027-\$ or	USPAT; US-PGPUB;	2003/09/05 10:07
		US-5745390-\$ or US-6343285-\$ or US-5552995-\$ or US-6067639-\$ or US-6442748-\$ or US-6336217-\$).did. or (US-20020093980-\$).did.) and ("functional	EPO; JPO; DERWENT; IBM_TDB	
_	7	requirements" neaR5 (design or parameters or specification)) "functional requirements" near7 (design	USPAT;	2003/09/05
		adj2 (parameters or specifications or variable\$1 or input\$1))	US-PGPUB	10:18
_	10	<pre>(requirements near7 (design adj2 (parameters or specifications or variable\$1 or input\$1))) and 717/\$</pre>	USPAT; US-PGPUB	2003/09/05
_	0	6405189.URPN.	USPAT	2003/09/05 10:23
-	5	("5327568" "5671415" "5835712" "5873097" "6192367").PN.	USPAT	2003/09/05 10:23
-	13	("4734854" "4742467" "4831525" "4949253" "4965741" "5084813" "5119479" "5243689" "5249135" "5263164" "5295222" "5371807"	USPAT	2003/09/05 11:17
-	512	"5475587").PN. (requirement\$1 same (design adj2 (parameters or specifi\$6))) and (UML or reuse or (case adj tools))	USPAT; US-PGPUB; EPO; JPO;	2003/09/05 11:18
-	36	((requirement\$1 same (design adj2 (parameters or specifi\$6))) and (UML or reuse or (case adj tools))) and 717/\$	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/09/05 11:21
		Tease of (ease day tools), if and 11/10	DERWENT; IBM TDB	
_	5	<pre>((requirement\$1 same (design adj2 (parameters or specifi\$6))) and (UML or reuse or (case adj tools))) and (requirement\$1 near5 (matrix or mapping))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/05
_	24	and ((develop\$4 or generat\$4) adj2 code) (((requirement\$1 same (design adj2 (parameters or specifi\$6))) and (UML or reuse or (case adj tools))) and 717/\$) not Bowman.in.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/05 11:22
-	17	(((requirement\$1 same (design adj2 (parameters or specifi\$6))) and (UML or reuse or (case adj tools))) and 717/\$) not LLP.as.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/05 11:22
-	9	<pre>((((requirement\$1 same (design adj2 (parameters or specifi\$6))) and (UML or reuse or (case adj tools))) and 717/\$) not LLP.as.) and (@ad<=19991006 or</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/05 11:22
-	2	@rlad<=19991006) ("6,523,027").PN.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/05 11:52
_	15	(US-6411806-\$ or US-5500800-\$ or US-5359523-\$ or US-6523027-\$ or US-5745390-\$ or US-6343285-\$ or US-5552995-\$ or US-6067639-\$ or US-6442748-\$ or US-6336217-\$ or	IBM_TDB USPAT; US-PGPUB	2003/09/06 14:22
		US-5748973-\$ or US-6405189-\$ or US-4734854-\$ or US-5159687-\$).did. or (US-20020093980-\$).did.		

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-	2	((US-6411806-\$ or US-5500800-\$ or	USPAT;	2003/09/06
		US-5359523-\$ or US-6523027-\$ or	US-PGPUB;	16:02
		US-5745390-\$ or US-6343285-\$ or	EPO; JPO;	
		US-5552995-\$ or US-6067639-\$ or	DERWENT;	
1		US-6442748-\$ or US-6336217-\$ or	IBM TDB	
		US-5748973-\$ or US-6405189-\$ or		
		US-4734854-\$ or US-5159687-\$).did. or		<u> </u>
		(US-20020093980-\$).did.) and (
		Underwood.in. or Richburg.in.)		
l _	11		USPAT;	2003/09/06
-	11	development or object-oriented) and 717/\$	US-PGPUB;	16:02
		development of object-offented, and /1//3	EPO; JPO;	16:02
				1
			DERWENT;	
	_	//g 11 12 12 12 13 13 13 13	IBM_TDB	2002/20/26
-	5	((Gantt adj chart) and (design or	USPAT;	2003/09/06
		development or object-oriented) and	US-PGPUB;	16:04
		717/\$) and (@ad<=19991006 or	EPO; JPO;	
		@rlad<=19991006)	DERWENT;	
			IBM_TDB	
-	1	(((Gantt adj chart) and (design or	USPAT;	2003/09/06
		development or object-oriented) and	US-PGPUB;	16:04
		717/\$) and (@ad<=19991006 or	EPO; JPO;	
		@rlad<=19991006)) and (validat\$4 or	DERWENT;	
		"functional requirements" or "system	IBM_TDB	
		requirements")	_	
[-	4006		USPAT;	2003/09/08
			US-PGPUB;	08:59
			EPO; JPO;	
1			DERWENT;	1
			IBM TDB	1
_	803	(717/101-109).CCLS.	USPAT;	2003/09/08
1	""	(/1//101 103/:0025:	US-PGPUB;	09:00
			EPO; JPO;	05.00
			DERWENT;	
1			IBM TDB	
1.	460	(717/114-117).CCLS.	_	2002/00/00
-	460	(/1//114-11/).CCLS.	USPAT;	2003/09/08
			US-PGPUB;	09:00
			EPO; JPO;	
			DERWENT;	
	250	(545 (400 400) 555 5	IBM_TDB	/
-	258	(717/120-123).CCLS.	USPAT;	2003/09/08
			US-PGPUB;	09:00
1			EPO; JPO;	
1			DERWENT;	į l
			IBM_TDB	
-	2	("5,008,810").PN.	USPAT;	2003/09/09
1			US-PGPUB;	13:50
			EPO; JPO;	ļ
1			DERWENT;	
			IBM_TDB	
-	3	Richburg.in. and (requirements and Case)	USPĀT;	2004/04/19
			US-PGPUB;	12:08
			EPO; JPO;	l i
1			DERWENT;	
			IBM_TDB	
-	15	(US-5159687-\$ or US-6411806-\$ or	USPĀT;	2004/04/20
		US-5500800-\$ or US-5359523-\$ or	US-PGPUB	08:34
 		US-6523027-\$ or US-5745390-\$ or		
		US-6343285-\$ or US-5552995-\$ or		
		US-6067639-\$ or US-6442748-\$ or		
		US-6336217-\$ or US-5748973-\$ or		
		US-6405189-\$ or US-4734854-\$).did. or		
		(US-20020093980-\$).did.		
-	9	((US-5159687-\$ or US-6411806-\$ or	USPAT;	2004/04/20
		US-5500800-\$ or US-5359523-\$ or	US-PGPUB;	08:35
		US-6523027-\$ or US-5745390-\$ or	EPO; JPO;	00.55
		US-6343285-\$ or US-5552995-\$ or	DERWENT;	į
]		US-6067639-\$ or US-6442748-\$ or		[
		US-6336217-\$ or US-5748973-\$ or	IBM_TDB	
		l '		
		US-6405189-\$ or US-4734854-\$).did. or		
		(US-20020093980-\$).did.) and (validat\$4		
L		or verif\$5 or matrix)		

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